



POS Receipt, Wide Slip and Continuous Form Printing in One Compact, Reliable Machine.

OKIPOS[®] 425 Series Multi-task Printers are designed for applications requiring roll paper-based receipts, letter/A4-size slips, and continuous forms up to 8 1/2" wide¹. In environments requiring two printers—a receipt printer and a regular desktop printer—one OKIPOS 425 can handle most printing needs by itself.

Yet, with their remarkable versatility, OKIPOS 425 units also have a space-saving footprint—about the same as a traditional multi-station POS printer—the smallest among Letter/A4 printers!

Single- or dual-roll design

OKIPOS 425S models offer 2-ply carbonless roll-paper journal take-up, while the OKIPOS 425D units enable transaction recording via independent audit journal take-up. Both versions can be factory-configured with a MICR (CMC-7/E13B) reader, and the 425D is equipped with an auto-cutter for receipts.

Big printer performance

All OKIPOS 425 Series printers have rich feature sets: they print roll paper in 69.5mm or 76.2mm widths, and 100mm in diameter (OKIPOS 425S)... top insertion accepts small slips for validation... front feed handles slips, checks, and continuous forms (the only printers in their class to offer a front push tractor feed²).

The wide slip table also enables fast check printing and edge-to-edge multi-line validation (printable area up to 160mm wide).



Speed and reliability

OKIPOS 425 Series printers produce receipts at speeds of up to 387 cps (High-Speed draft mode)—and are rated for 50,000 20-line transactions a year.

Their Tank-Tough[®] reliability comes from a rugged, user-replaceable 9-pin SIDM printhead—the same one found in the world's best-selling impact printer: the OKI[®] ML320 Turbo.

The printhead's auto-gapping capability allows it to adjust automatically to paper media of varying thickness—ensuring clear printing, even on 5-part slips or cut-sheet forms.

To increase productivity, loading paper and replacing ribbons is simple. And, to help reduce wasted paper, an internal mechanism prevents imprinting the roll paper when slips are being printed.

Low cost of ownership

By combining so many printing formats in one unit, accepting larger roll widths and long-life consumables, and offering years of dependable performance with easy maintenance, the OKIPOS 425 Series is also your *cost* solution!

The multi-task solution for POS countertop transactions and various form printing applications.

¹ Requires optional front push tractor feed.

² User-installable option.



Unequaled media versatility with technology-driven reliability.

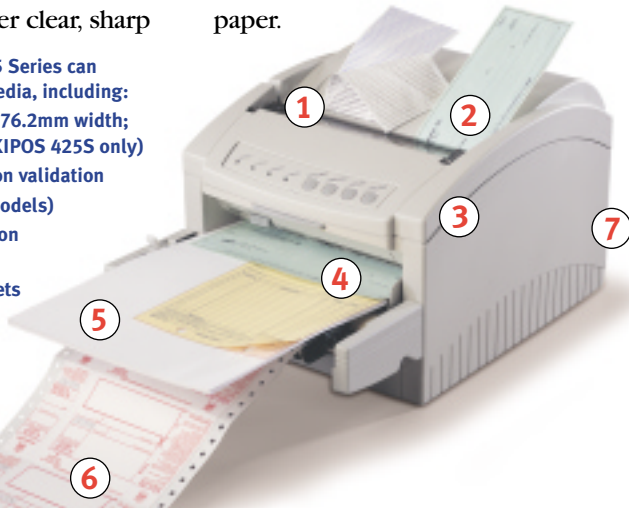
OKIPOS 425 Series Multi-Task printers are built in the rugged OKI® tradition. They can print receipts, slips, and simultaneously print a receipt journal. Its 9-pin printhead will deliver clear, sharp

output on the last page of a 5-part slip or cut-sheet form. Designed to save space, its footprint is the smallest of any printer handling letter/A4-size paper.

The versatile OKIPOS 425 Series can accept a wide range of media, including:

- 1) Roll paper: 69.5mm or 76.2mm width; 101.6mm diameter (OKIPOS 425S only)
- 2) Single-line top insertion validation
- 3) MICR Reader (select models)
- 4) Multi-line front-insertion check validation
- 5) A4 and Letter-size sheets
- 6) Continuous forms (with optional front push tractor)

It also has a Universal Power Supply (7) for easy installation in any environment.



Multi-tasking for multiple applications.

Slip Printing:

Checks. Coupons/vouchers. Work/sales/service orders. Delivery receipts.

Front Feed:

Invoices. Statements. Reports. Bonds. Correspondence.

Top Insertion Validation:

Parking ticket validation. Timer record.

Tractor Option:

Continuous forms. Kiosk printing.

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OKI diseña y fabrica impresoras resistentes y rápidas para una amplia gama de aplicaciones en puntos de venta, financieros y de reunión. Nuestras impresoras de impacto son las líderes en la industria en calidad y confiabilidad. Además nuestras impresoras térmicas han añadido flexibilidad de impresión mejorada y velocidad. Cada uno de nuestros modelos está construido para proporcionar la mayor productividad y el menor costo de posesión. Fabricadas en instalaciones certificadas por la ISO9001, nuestras impresoras mantienen los más altos estándares de calidad.

OKIPOS[®] 425 Series

MULTI-TASK PRINTERS

Technology

Printhead: 9 pin SIDM (.34 mm diam.)
Horizontal Resolution: 180 dpi Normal; 240 dpi Condensed
Sensors/Status: Paper out, Paper low, Form sensor, Cover open
Printer Controls: Via software or Front Panel

Emulation

Resident: OKI® POS (Epson® ESC® plus additions)

Fonts

Code Pages: USA, Multilingual, Portuguese, Canadian, French, Norwegian, BRASCI & ABICOMP, ISO 8859/15, Multilingual 858

Interface

Standard: IEEE 1284 bi-directional parallel or RS-232C Serial
Cash Drawer Drivers: 2 standard

Paper Handling

Paper Input:

| Type | Width |
|------------------------------------|----------------------------------------------------------------------------------------------|
| OKIPOS 425S: (2-ply Roll Paper) | 69.5 mm (2.73") or 76.2 mm (3.0"); 101.6 mm (4.0") roll diam. max. |
| OKIPOS 425D: (1-ply Roll Paper) | 69.5 mm (2.73") or 76.2 mm (3.0"); 83.0 mm (3.26") roll diam. max. |
| Slip/Top Insertion | Width: 70.0 mm (2.76") or more; Length: 40.0 mm (1.57") or more |
| Slip/Cut Sheet | Width: 105.0 mm to 215.9 mm (4.13" to 8.5"); Length: 70.0 mm to 297.0 mm (2.76" to 11.7") |
| Continuous Forms ¹ | Width: 76.2 mm to 215.9 mm (3.0" to 8.5"); Length: 76.2 mm to 355.6 mm (3.0" to 14.0") |

Printing Area:

| Mode | Paper Type | Columns |
|--------------------|-------------------------|--------------|
| Utility (16.4 cpi) | Receipt/Journal Slip | 45/41 103 |
| HSD (20 cpi) | Receipt/Journal Slip | 56/50 126 |

Maximum Printing Width: 160.0 mm (6.3")

Number of Copies: Cut sheet – 5 max.; Pin-feed – 4 max.

Paper Feeding: Rear – Receipt/Journal; Top – Counterfoil/Validation;
Front – Cut sheet/Pin-feed (with optional Front Push Tractor)

Print/Feed Rates:

| Mode | Size (cpi) | Speed (cps) | Feed (ips) |
|------------------|------------|-------------|------------|
| High-Speed Draft | 20 | 387 | 19.3 |
| Utility | 16.4 | 317 | 19.3 |

Line Feed Rate (ips): 11.4 cm (4.5")

Reliability

MTBF: 10,000 hours @ 25% duty cycle/35% density

Printhead Life: 200 Million characters in Utility mode

Duty Cycle: 50,000 transactions/year @ 20 lines

Environmental

Size (WxDxH): 26.5 cm x 33.7 cm x 21.8 cm (10.4" x 13.2" x 8.6")

Net Weight: 7.0 kg (15.4 lb.)

Noise: 69 dBA Utility mode

Power Consumption: 40W (max.) operating; 15W (max.) idle

Electrical: 120VAC ±15% – 230VAC ±15%

Operating Temperature: 41° F to 104° F (5° C to 40° C);
20% to 80% relative humidity

Agency Approvals

Current: UL (UL 1950); CSA (CSA C22.2 No. 950); CE (EN 50081-1: 1992/EN5022 class B; EN 50082-1: 1992; EN 60950); FCC (Class A)

Ordering Information (Part Number)

Standard Printer Configurations:

OKIPOS 425S Series:

| | |
|--------------------------------------|----------|
| OKIPOS 425S Single – Parallel | 62302501 |
| OKIPOS 425S Single – Serial | 62302601 |
| OKIPOS 425S Single w/MICR – Parallel | 62302502 |
| OKIPOS 425S Single w/MICR – Serial | 62302602 |

OKIPOS 425D Series:

| | |
|-------------------------------------------|----------|
| OKIPOS 425D Dual w/Cutter – Parallel | 62302702 |
| OKIPOS 425D Dual w/Cutter – Serial | 62302802 |
| OKIPOS 425D Dual w/MICR/Cutter – Parallel | 62302704 |
| OKIPOS 425D Dual w/MICR/Cutter – Serial | 62302804 |

Optional Accessories:

| | |
|--------------------|----------|
| Front Push Tractor | 41332201 |
|--------------------|----------|

Supplies:

| | |
|-----------------------------------------------------|----------|
| Black Nylon Ribbon Cartridge (3Mill Character Life) | 41787502 |
|-----------------------------------------------------|----------|

¹ Requires optional front push tractor.

Specifications subject to change without notice

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